Federal Communications Commission

SHARED TELEVISION BROADCAST STATION LICENSE

Licensee/Permittee

KDTV LICENSE PARTNERSHIP, G.P. 5999 CENTER DRIVE LOS ANGELES, CA, 90045

Call Sign File Number KDTV-DT 0000113449

Facility ID: 33778 NTSC TSID: 384 Digital TSID: 385

This License Covers Construction

Permit No.

0000106811

Grant Date	Expiration	on Date	
05/14/2020	12/01/20	12/01/2022	
Hours of Operation			
Unlimited			
Station Location	Frequency (MHz)	Station Channel	
City SAN FRANCISCO	506.0 - 512.0	20	
State CA	1111120		
Facility Type	Shared Station(s)		
Commercial	Facility ID: 37511		
	Call Sign: KTSF		

Antenna Structure Registration Number	
1044718	
Transmitter Type Appended, See Sections 72 1660, 72 1665 and 72 1670 of the	Transmitter Output Power(kW)
Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Coordinates	Antenna Type
Latitude 37-29-57.0 N	Directional
Longitude 121-52-20.0 W	
Description of Antenna	
Make RFS	
Model SAA20-KDTV-E600-ET5R-20	

Antenna Beam Tilt (Degrees Electrical) 1.5	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) 1@225
Major Lobe Directions 273.0	Maximum Effective Radiated Power (Average) 475 kW 26.77 DBK
Height of Radiated Center Above Ground (Meters) 126.7	Height of Radiated Center Above Mean Sea Level (Meters) 921.0
Height of Radiated Center Above Average Terrain (Meters) 701.3	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.